

ENCROACHMENT PERMIT

(to be completed by applicant)

TEXACO REFINING & MARKETING INC, the XOwner Lessee of the property located at 3494-98 CENTRAL AVENUE in the City of Riverside, Assessors Parcel No. 225-263-016 hereby requests permission to CONSTRUCT AND MAINTAIN 4 (four) GROUNDWATER MONITORING WELLS

in the public right of way of CENTRAL & RIVERSIDE AVE AND LAUREL LN or the _____ easement at the _____ rear/_____ side/_____ front of said property. The attached drawing shows the requested encroachment. Upon issuance of this permit, I agree to comply with the attached terms and conditions.

Date 1-17-96

X Jeff Johnson

X _____

ENCROACHMENT PERMIT APPROVAL

(to be completed by City)

This permit shall become effective upon the approval of the Departments listed below. Issuance of this permit shall not be construed as a waiver of any other applicable permit or requirement, but is only revocable permission to use the land for the purpose described.

X Public Utilities Water B. Simpson 1/17/97

X Public Utilities Electric Bill Amundson 1-17-97

_____ Planning _____

_____ Parks and Recreation _____

_____ (other) _____

X (other) TRAFFIC ENGR. Bernie McElroy

Upon obtaining the above signatures, return this permit to the Public Works Department for final approval.

Date 1/17/97

Barry Bell
Public Works Director

Encroachment Permit No. 1387

714.
453-9191
RON ROGERS
DON GIFFORD

PSTD
E-1387

TERMS AND CONDITIONS

The following indicated terms and conditions apply to encroachment permit no. 1387.

1. Permittee acknowledges that the area of encroachment is owned or controlled by the City of Riverside.
2. Permittee acknowledges that the described property could be needed for a proposed or planned public improvement and the City may revoke this permit. Upon written notice of revocation, the permittee shall, within the time prescribed by the City, remove all improvements placed, constructed or maintained. If the permittee fails to abide by the removal order of the City, the City shall have the right to remove and destroy the improvements without reimbursement to the permittee. The cost of such removal shall be paid by the permittee to the City and shall constitute a debt owed to the City.
3. Permittee waives the right of claim, loss, damage or action against the City resulting from revocation, termination, removal of improvements or any action of the City, its officers, agents or employees taken in accordance with the terms herein.
4. If the City Council of the City of Riverside finds that the permittee is in default of the terms of this permit, that shall be cause for revocation.
5. Permittee herewith agrees to hold the City of Riverside harmless from and against all claims demands, costs, losses, damages, injuries, actions for damages and/or injuries, and liability in connection with the construction, encroachment, and/or maintenance to be done by permittee within the described property.
6. Prior to any construction taking place on City controlled property, permittee shall obtain a Construction Permit or Street Opening Permit from the City Public Works Department.
7. The permittee agrees to insure that construction of their improvements will not interfere in any way with existing City or utility facilities. The existing facilities will require future maintenance, reconstruction and revisions and facilities may be added, any of which may result in removal or alteration of the permittee's improvements without

reimbursement to the permittee. Prior to construction, Permittee shall contact Underground Service Alert to field locate existing utility lines. Any conflicts discovered will void the permit until acceptable revisions are made.

8. Other _____

SPECIAL CONDITIONS FOR TEST WELLS

9. Permittee shall use and occupy the described property only in the manner and for the purposes as follows: To drill, monitor, maintain, remove and close test well(s) for the purpose of MONITORING GROUNDWATER.

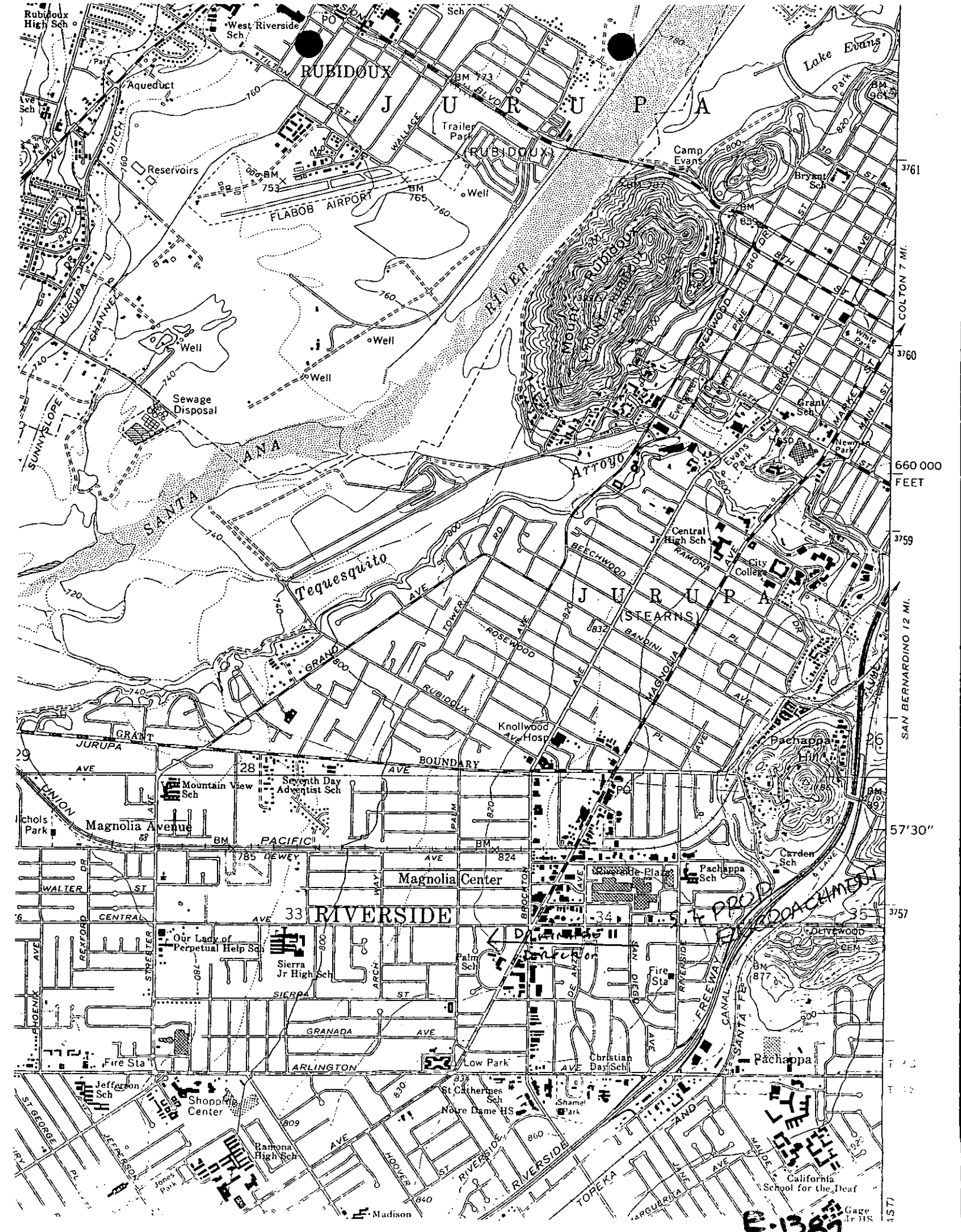
- 9.a. The test well(s) shall be constructed as shown on Exhibit "A" attached hereto and incorporated herein.
- 9.b. Permittee's contractor shall obtain a street opening permit prior to doing any work in the public right of way.
- 9.c. Permittee's contractor shall review required traffic control and safety measures for each site with the City's Traffic Engineering Division prior to doing any work in the public right of way.
- 9.d. Permittee's contractor shall determine required clearances from all public and private utility and sewer facilities prior to drilling and shall only drill in compliance with such clearance requirements. It shall be Permittee's responsibility to determine the location of all utilities, sewers and similar underground facilities.
- 9.e. Permittee shall notify the City of Riverside, California, Public Works Department of the exact drilling date. Drilling will not commence prior to 8:30 a.m. in residential neighborhoods and will continue no later than one hour prior to sunset.
- 9.f. During the period of well installation, Permittee's contractor shall keep the site supervised continuously from the beginning of drilling until installation of the locked traffic grade "Christy Box" cap marked "Monitor Well". Under no circumstances is the well or borehole to be left unattended when it is unlocked or incapable of being locked. Supervision after dusk includes appropriate lights to make the well visible to the attendants who shall remain awake and observant of the well or borehole.
- 9.g. Permittee shall be responsible for insuring that well site(s) shall have and implement the required traffic control and safety measures approved by the City Traffic Engineer pursuant to Condition 9.c. above.
- 9.h. Permittee agrees to make the results of the sampling available to the City.
- 9.i. In the event the City needs the site prior to completion of monitoring, upon receipt of written notice to this effect from the City, the Permittee agrees to remove, close and abandon the well or wells in a timely manner, in accordance with the procedures specified under Condition 9.j. below. This permit may then be revised to apply to a new approved site.

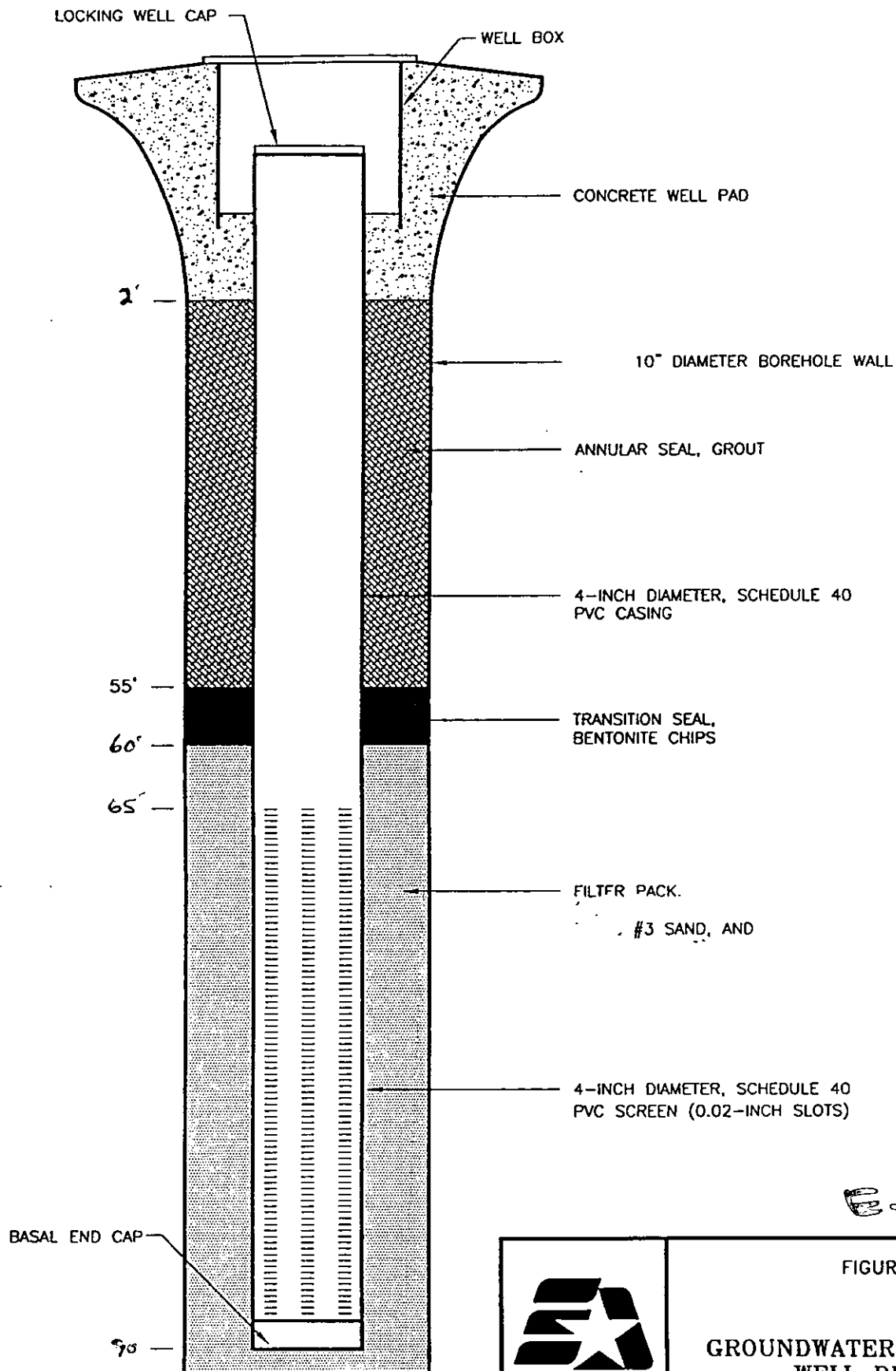
- 9.j. When the well(s) are no longer needed, the Permittee shall provide written notice to this effect to the City, and the wells shall be removed, closed and abandoned to the specifications of the Riverside Public Works Department and the State of California regulations regarding the closure of wells.
- 9.k. To insure that removal and closure of the well(s) takes place in a timely manner, the Permittee shall post a cash deposit of \$4000.00. This cash deposit may be used by the City to remove and close the well(s) when not done by Permittee as required by Condition 9.i. and Condition 9.j. above and/or Condition 2 above. Any cost of closure in excess of the \$4000.00 cash deposit shall be paid by Permittee to the City of Riverside and shall constitute a debt owed to the City of Riverside.
- 9.l. Upon completion of the well(s), Permittee shall provide to City an as-built plan showing the exact location of the well(s). During the period of existence of the well(s), Permittee shall submit to City quarterly reports indicating the results of any sampling, anticipated future sampling and expected closure date. Permittee shall inspect each well site at least once each month to insure that the lock is locked and not broken. Upon closure, Permittee shall provide to City an as-built plan of the closed well(s).
- 9.m. Permittee shall have the right of reasonable access across the City's adjacent right of way to drill, monitor, maintain, remove and close the well(s).

9n. Drilling will be limited to Sundays only.

0291X/b
06/10/91

E-1387.





E-1387



FIGURE 3

GROUNDWATER MONITORING WELL DIAGRAM

TEXACO SERVICE STATION

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH**WELL DRILLING PERMIT**

ALL ELECTRICAL, PLUMBING, MECHANICAL, AND STRUCTURAL
REPAIRS AND INSTALLATIONS SHALL BE DONE UNDER PERMIT
FROM RIVERSIDE COUNTY DEPT. OF BUILDING AND SAFETY.

Date January 9, 19 19Expiration Date 7-9- 19 19Fee \$80.00
(non-refundable)

This permit is granted on condition that the person named in the permit will comply with the laws, ordinances and regulations that are now or may hereafter be in force.

LOCATION OF PROPOSED WELL SE $\frac{1}{4}$ NW $\frac{1}{4}$; Sec. 34; T. 2S; R. E.PHYSICAL ADDRESS OF WELL 3498 Central Avenue Community RiversideAPN: 225-263-016-1 MW-7
NAME TexacoDRILLER H-F Drilling Inc.
8271 Commonwealth Avenue
Buena Park, Ca. 90621MAILING ADDRESS 10 Universal City PlazaCITY & STATE Universal City, Ca. 91608By Charlene Robbins
Charlene Robbins

DEH-SAN-025 (Rev 3/93)

Distribution: WHITE—Permit & Receipt; CANARY—Environmental Health Department; PINK—Well Driller; GOLDENROD—Flood Control

E.1387

**COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
WELL PERMIT APPLICATION
(For Construction, Reconstruction & Destruction)**

- ☐ 4085 County Circle Drive - Riverside, CA 92503 - (909) 358-5172
☒ 1737 Atlanta Avenue, Bldg. H - Riverside, CA 92507 - (909) 275-8980
☐ 79733 Country Club Drive, #D - Bermuda Dunes, CA 92201 - (619) 863-7000

PLEASE REPLY TO ADDRESS CHECKED ABOVE

NOTE: Any abandoned wells on the property must be properly destroyed before an application for construction or reconstruction can be processed.

FOR DEPARTMENT USE ONLY

Permit No. 97-21578-W
 Expiration 7-9-97

Please Print CL 1260

1. OWNER: Name Texaco
 Mailing Address 10 Universal City Plaza
 City Universal City State CA
 Zip 91608 Phone No (818)

2. DATE OF WORK (approximate):
 Start _____ Complete _____

3. WELL DRILLER H F Drilling, Inc
 Name Jeff O'Connor
 Riv. Co. Registration No. WDR-96-024
 C-57 License No. 505990

4. WELL CHECK (check) M.H. 7
☐ Community ☒ Monitoring ☐ Industrial
☐ Individual ☐ Cathodic ☐ Other
☐ Agricultural ☐ Horizontal

4A. FOR MONITORING WELL: (Name of Consultant)
 Name ENV America, Inc Phone (414) 453 9711

5. TYPE OF WORK (check)
☒ New ☐ Reconstruction ☐ Destruction

5A. If reconstruction or destruction, please describe method on reverse side of attached Plot Plan.

6. ANNULAR SEAL:

Depth 60' ft.
 Borehole Diam. 10 in.
 Conductor Diam. N/A in.
 Annular Thickness 3 in.
 Sealing Material 2-55 Bentonite 9-0-1

7. DEPTH OF WELL (feet):

Proposed 90 Existing _____
 DIAMETER OF BORE (in.) 10

8. PRODUCTION WELL CASING INSTALLED:

☐ Steel ☒ Plastic ☐ Other

From (ft.)	To (ft.)	Dia. (in.)	Wall (Gage)
<u>0</u>	<u>90</u>	<u>10-4</u>	<u>50-40</u>

GRAVEL PACK: ☒ Yes ☐ No

From 60 to 90 ft.
 Type of rig Rotary Stem Auger Big rig

9. PERFORATIONS (if applicable):

From 65 to 90 ft.

10. SEALED ZONES (if applicable):

From 2' to 60' ft.

11. The California Labor Code requires Worker's Compensation Insurance as a prerequisite to permit issuance unless the applicant signs the following certificate:

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Insurance laws of California.

Driller's Signature Jeffrey P. O'Connor Date 12/31/96

12. I have read this application and agree to comply with all laws regulating the type of work being performed.

Driller's Signature Jeffrey P. O'Connor Date 12/31/96

OK 12/31/96

DISPOSITION OF PERMIT

E.1387

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH**WELL DRILLING PERMIT**N^o 21873

ALL ELECTRICAL, PLUMBING, MECHANICAL, AND STRUCTURAL
REPAIRS AND INSTALLATIONS SHALL BE DONE UNDER PERMIT
FROM RIVERSIDE COUNTY DEPT. OF BUILDING AND SAFETY.

Date January 9 19 97Expiration Date 7-9 19 97Fee \$80.00
(non-refundable)

This permit is granted on condition that the person named in the permit will comply with the laws, ordinances and regulations that are now or may hereafter be in force.

LOCATION OF PROPOSED WELL SE $\frac{1}{4}$ NW $\frac{1}{4}$; Sec. 34; T. 2S; R. 3EPHYSICAL ADDRESS OF WELL 3498 Central Avenue Community RiversideAPN: 225-263-016-1 MW-8
NAME TexacoDRILLER H-F Drilling Inc.
8271 Commonwealth Avenue
Buena Park, Ca. 90621MAILING ADDRESS 10 Universal City PlazaCITY & STATE Universal City, Ca. 91608By Charlene Robbins

Charlene Robbins

DEH-SAN-025 (Rev. 3/95)

Distribution: WHITE—Permit & Receipt; CANARY—Environmental Health Department; PINK—Well Driller; GOLDENROD—Flood Control

E-1387

**COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
WELL PERMIT APPLICATION
(For Construction, Reconstruction & Destruction)**

- ☐ 4055 County Circle Drive - Riverside, CA 92503 - (909) 358-5172
☒ 1737 Atlanta Avenue, Bldg. H - Riverside, CA 92507 - (909) 275-8980
☐ 79733 Country Club Drive, #D - Bermuda Dunes, CA 92201 - (619) 863-7000

PLEASE REPLY TO ADDRESS CHECKED ABOVE

NOTE: Any abandoned wells on the property must be properly destroyed before an application for construction or reconstruction can be processed.

FOR DEPARTMENT USE ONLY

Permit No. 97-21574-41
 Expiration 7-9-97

Please Print CK #268

1. OWNER: Name Tenaco
 Mailing Address 10 Universal City Plaza
 City Universal City State CA
 Zip 91608 Phone No. (818)

2. DATE OF WORK (approximate):

Start _____ Complete _____

3. WELL DRILLER

Name Jeff O'Connor
 Riv. Co. Registration No. WDR-96-024
 C-57 License No. 505990

4. WELL CHECK (check)

- ☐ Community ☒ Monitoring ☐ Industrial
☐ Individual ☐ Cathodic ☐ Other
☐ Agricultural ☐ Horizontal

4A. FOR MONITORING WELL: (Name of Consultant)

Name ENV America Phone (914) 453-991

5. TYPE OF WORK (check)

- ☒ New ☐ Reconstruction ☐ Destruction

5A. If reconstruction or destruction, please describe method on reverse side of attached Plot Plan.

6. ANNULAR SEAL:

Depth 60' ft.
 Borehole Diam. 10 in.
 Conductor Diam. N/A in.
 Annular Thickness 3 in.
 Sealing Material 3-55 Bentonite Grout (must be used)

7. DEPTH OF WELL (feet):

Proposed 90 Existing _____
 DIAMETER OF BORE (in.) 10

8. PRODUCTION WELL CASING INSTALLED:

- ☐ Steel ☒ Plastic ☐ Other

From (ft.)	To (ft.)	Dia. (in.)	Wall (Gage)
<u>0</u>	<u>90</u>	<u>10.4</u>	<u>See 40</u>

GRAVEL PACK: ☒ Yes ☐ No

From 60 to 90 ft.

Type of rig Hollow Stem Auger

9. PERFORATIONS (if applicable):

From 65 to 90 ft.

10. SEALED ZONES (if applicable):

From 2 to 60' ft.

11. The California Labor Code requires Worker's Compensation Insurance as a prerequisite to permit issuance unless the applicant signs the following certificate:

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Insurance laws of California.

Driller's Signature Jeff P. O'Connor Date 10/22/96

12. I have read this application and agree to comply with all laws regulating the type of work being performed.

Driller's Signature Jeff P. O'Connor Date 10/22/96

OK Drill 12/31/96 DISPOSITION OF PERMIT

E-1387

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH**WELL DRILLING PERMIT**

ALL ELECTRICAL, PLUMBING, MECHANICAL, AND STRUCTURAL
REPAIRS AND INSTALLATIONS SHALL BE DONE UNDER PERMIT
FROM RIVERSIDE COUNTY DEPT. OF BUILDING AND SAFETY.

Date January 9 19 97Expiration Date 7-9- 19 97Fee \$80.00
(non-refundable)

This permit is granted on condition that the person named in the permit will comply with the laws, ordinances and regulations that are now or may hereafter be in force.

LOCATION OF PROPOSED WELL SE 1/4 NW 1/4; Sec. 34; T 2S; R 5EPHYSICAL ADDRESS OF WELL 3498 Central Avenue Community RiversideAPN: 225-263-016-1 MW-9
NAME TexacoDRILLER H-F Drilling Inc.
8271 Commonwealth Avenue
Buena Park, Ca. 90621MAILING ADDRESS 10 Universal City PlazaCITY & STATE Universal City, Ca. 91608By Charlene Robbins

Charlene Robbins

DEM-SAN-025 (Rev 3/95)

Distribution: WHITE—Permit & Receipt; CANARY—Environmental Health Department; PINK—Well Driller; GOLDENROD—Flood Control

E-087

**COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
WELL PERMIT APPLICATION
(For Construction, Reconstruction & Destruction)**

- ☐ 4085 County Circle Drive - Riverside, CA 92503 - (909) 358-5172
☒ 1737 Atlanta Avenue, Bldg. H - Riverside, CA 92507 - (909) 275-8980
☒ 79733 Country Club Drive, #D - Bermuda Dunes, CA 92201 - (619) 863-7000

PLEASE REPLY TO ADDRESS CHECKED ABOVE

NOTE: Any abandoned wells on the property must be properly destroyed before an application for construction or reconstruction can be processed.

FOR DEPARTMENT USE ONLY

Permit No. 97-21580-W
 Expiration 7-9-97

Please Print CH 1268

1. OWNER: Name Texaco
 Mailing Address 10 Universal City Plaza
 City Universal City State CA
 Zip 91608 Phone No. (818)

2. DATE OF WORK (approximate):

Start _____ Complete _____

3. WELL DRILLER

H-F Drilling, Inc.

Name Jeff O'Connor

Riv. Co. Registration No. 4102-96-024

C-57 License No. 505990

4. WELL CHECK (check)

- ☐ Community ☒ Monitoring ☐ Industrial
☐ Individual ☐ Cathodic ☐ Other
☐ Agricultural ☐ Horizontal

4A. FOR MONITORING WELL: (Name of Consultant)

Name ENV America Phone (415) 453-2191

5. TYPE OF WORK (check)

- ☒ New ☐ Reconstruction ☐ Destruction

5A. If reconstruction or destruction, please describe method on reverse side of attached Plot Plan.

6. ANNULAR SEAL:

Depth 60' ft.

Borehole Diam. 10 in.

Conductor Diam. N/A in.

Annular Thickness 3 in.

Sealing Material 2-55 Bentonite Grout (min)

7. DEPTH OF WELL (feet):

Proposed 90 Existing _____

DIAMETER OF BORE (in.) 10

8. PRODUCTION WELL CASING INSTALLED:

- ☐ Steel ☒ Plastic ☐ Other

From (ft.)	To (ft.)	Dia. (in.)	Wall (Gage)
<u>0</u>	<u>90</u>	<u>4</u>	<u>3cm 40</u>

GRAVEL PACK: ☒ Yes ☐ No

From 60 to 90 ft.

Type of rig Hollow Stem Auger

9. PERFORATIONS (if applicable):

From 65 to 90 ft.

10. SEALED ZONES (if applicable):

From 2 to 60 ft.

11. The California Labor Code requires Worker's Compensation Insurance as a prerequisite to permit issuance unless the applicant signs the following certificate:

- ☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Insurance laws of California.

Driller's Signature Jeffrey P. O'Connor Date 1/17/97

12. I have read this application and agree to comply with all laws regulating the type of work being performed.

Driller's Signature Jeffrey P. O'Connor Date 1/17/97

OK. Driller: 1/17/97 DISPOSITION OF PERMIT

E-1387

COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH**WELL DRILLING PERMIT**

ALL ELECTRICAL, PLUMBING, MECHANICAL, AND STRUCTURAL
REPAIRS AND INSTALLATIONS SHALL BE DONE UNDER PERMIT
FROM RIVERSIDE COUNTY DEPT. OF BUILDING AND SAFETY.

Date January 8 19 97Expiration Date 7-9- 19 97Fee \$136.00
(non-refundable)

This permit is granted on condition that the person named in the permit will comply with the laws, ordinances and
regulations that are now or may hereafter be in force.

LOCATION OF PROPOSED WELL SE 1/4 NW 1/4; Sec. 34 T. 2S R. 6EPHYSICAL ADDRESS OF WELL 3498 Central Avenue Community RiversideAPN: 225-263-016-1 MW-6
NAME TexacoDRILLER H-F Drilling Inc.
8271 Commonwealth Avenue
Buena Park, Ca. 90621MAILING ADDRESS 10 Universal City PlazaCITY & STATE Universal City, Ca. 91608By Charlene Robbins

Charlene Robbins

DEH-SAN-025 (Rev 3/95)

Distribution: WHITE—Permit & Receipt; CANARY—Environmental Health Department; PINK—Well Driller; GOLDENROD—Flood Control

E.1387

**COUNTY OF RIVERSIDE HEALTH SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
WELL PERMIT APPLICATION
(For Construction, Reconstruction & Destruction)**

- ☐ 4085 County Circle Drive - Riverside, CA 92503 - (909) 358-5172
☒ 1737 Atlanta Avenue, Bldg. H - Riverside, CA 92507 - (909) 275-8980
☐ 79733 Country Club Drive, #D - Bermuda Dunes, CA 92201 - (619) 863-7000

PLEASE REPLY TO ADDRESS CHECKED ABOVE

NOTE: Any abandoned wells on the property must be properly destroyed before an application for construction or reconstruction can be processed.

FOR DEPARTMENT USE ONLY

Permit No. 97-21577-W
 Expiration 7-9-97

Please Print CK # 268

1. OWNER: Name Texas
 Mailing
 Address 10 Universal City Plaza
 City Universal City State CA
 Zip 91608 Phone No (818)

2. DATE OF WORK (approximate):
 Start _____ Complete _____

3. WELL DRILLER H-F Drilling, Inc.
 Name Vernon
 Riv. Co. Registration No. 4102-26-024
 C-57 License No. 505990

4. WELL CHECK (check) MKV-6
☐ Community ☒ Monitoring ☐ Industrial
☐ Individual ☐ Cathodic ☐ Other
☐ Agricultural ☐ Horizontal

4A. FOR MONITORING WELL: (Name of Consultant)
 Name ENV America, Inc. Phone (415) 453-9151

5. TYPE OF WORK (check)
☒ New ☐ Reconstruction ☐ Destruction

5A. If reconstruction or destruction, please describe method on reverse side of attached Plot Plan.

6. ANNULAR SEAL:
 Depth 60' ft.
 Borehole Diam. 10 in.
 Conductor Diam. NA in.
 Annular Thickness 3 in.
 Sealing Material Benomite Chas
Benomite grout

7. DEPTH OF WELL (feet): (make)
 Proposed 90 Existing termin
 DIAMETER OF BORE (in.) 10

8. PRODUCTION WELL CASING INSTALLED:
☐ Steel ☒ Plastic ☐ Other

From (ft.)	To (ft.)	Dia. (in.)	Well (Gage)
<u>0</u>	<u>90</u>	<u>4</u>	<u>SCW 40</u>

GRAVEL PACK: ☒ Yes ☐ No
 From 60 to 90 ft.
 Type of rig Hollow Stem Auger 12-61 or E-10

9. PERFORATIONS (if applicable):
 From 65 to 90 ft.

10. SEALED ZONES (if applicable):
 From 2' to 60' ft.

11. The California Labor Code requires Worker's Compensation Insurance as a prerequisite to permit issuance unless the applicant signs the following certificate:

☒ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Insurance laws of California.

Driller's Signature Jeffrey P. O'Connor Date 12/31/96

12. I have read this application and agree to comply with all laws regulating the type of work being performed.

Driller's Signature Jeffrey P. O'Connor Date 12/31/96

OK Driller 12/31/96

DISPOSITION OF PERMIT

E-1387